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(71) Applicant (for all designated States except US): PHARMACIA &amp; UPJOHN S.P.A. [IT/IT]; Viale Pasteur, 10, I-20014 Nerviano (IT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SOLARI, Augusto, In-venti [IT/IT]; Via Cascina Bianca, 17/2, I-20142 Milan (IT). ZANUSO, Giovanna [IT/IT]; Via Zoja Luigi, 5, I-20100 Milan (IT). FILIPPINI, Silvia [IT/IT]; Via Elba, 30, I-20144 Milan (IT). TORTI, Francesca [IT/IT]; Corso Garibaldi, 70, I-20121 Milan (IT). OTTEN, Sharee [US/US]; 5706 Nutone Street, Madison, WI 53711 (US). COLOMBO, Anna, Luisa [IT/IT]; Via Elba, 14, I-20144 Milan (IT). HUTCHINSON,

Charles, R. [US/US]; 4293 South Deer Run Court, Cross Plains, WI 53528 (US).

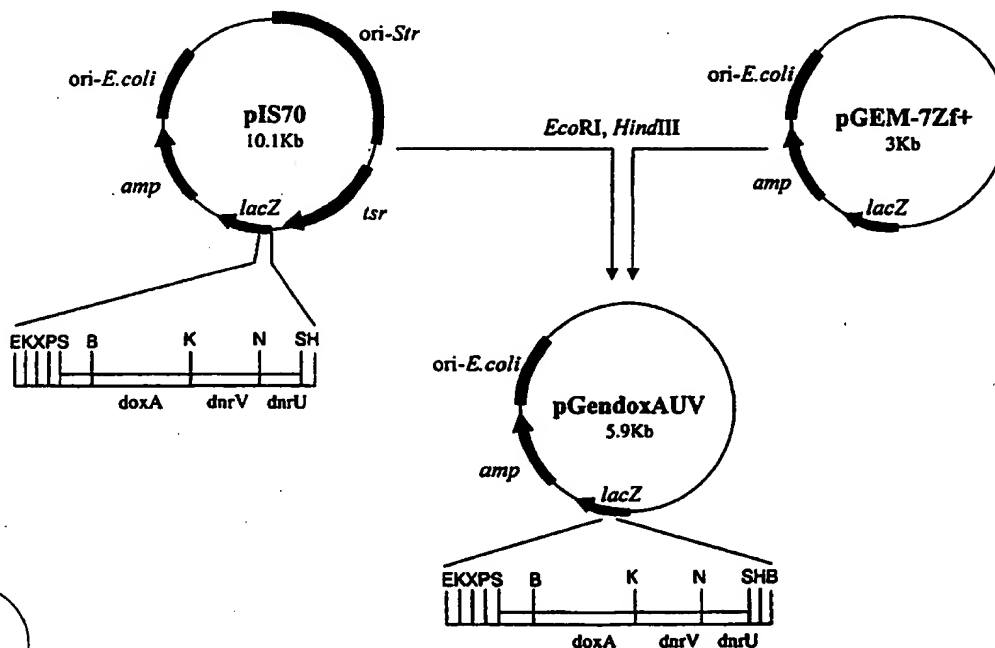
(74) Agents: MURRAY, Robert, B. et al.; Nikaido, Marmelstein, Murray &amp; Oram LLP, Metropolitan Square, Suite 330 - G Street Lobby, 655 Fifteenth Street, N.W., Washington, DC 20005-5701 (US).

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(54) Title: PROCESS FOR PREPARING DOXORUBICIN



(57) Abstract

The ability to convert daunorubicin into doxorubicin can be improved by transforming a host cell with a recombinant vector comprising a DNA molecule comprising: a DNA region or fragment containing the gene *doxA* encoding daunorubicin 14-hydroxylase and a DNA region or fragment containing one or more gene conferring daunorubicin and doxorubicin resistance.